# SITUATION REPORT

# INCIDENT Hurricane Harvey Texas

OPERATIONAL PERIOD DATES: September 11, 2017 TIMES:0700-0700 REPORTING UNIT ESF-10 EPA

FORM - 01/1999 **209** 

- CURRENT SITUATION See Accomplishments

- CRITICAL ISSUE

None at this time.

CASUALTY REPORT(Civilian/Federal)

## No injuries

- ACCOMPLISHMENTS
- EPA is in Unified Command along with TCEQ, TGLO, and USCG with branches in Corpus Christi, Port Arthur, and Houston conducting hazard evaluations, water/wastewater infrastructure assessments, oil discharges, emergency response recovery, container recovery, and air reconnaissance.
- EPA has confirmed that private will testing is available to residents. 21 of the 39 disaster declaration counties are currently providing private well testing for area residents. The remaining 18 counties have access to state programs. The TCEQ website provides public information and a list of NELAP Accredited Labs for well owners to analyze water samples for a fee.
- State and Federal aerial assets continued mosquito control spraying operations.
- Community Liaison (CL) teams continued to provide educational materials regarding the environmental hazards
  of returning to flooded areas and home. CLs also collected feedback on environmental and health challenges of
  particular concern to the residents.
- ASPECT has completed flight operations for this response and will demobilize in the next two days and be available to support response operations associated with Hurricane Irma.

#### CORPUS CHRISTI (ALPHA BRANCH):

- Oil Discharge Assessment Teams monitored salvage operations associated with the Signet Enterprise and the towing vessel Sandy Point. The Sandy Point was successfully lifted and removed from the beach.
- Five Oil Discharge Recovery Teams monitored responsible party removal operations in Rockport, Fulton, Key Allegro, Cove Harbor, and Conn Brown Marinas.
- EPA teams continued recovery of orphan containers.

#### HOUSTON (BRAVO BRANCH):

- Seven Discharge Assessment Teams assessed or recovered 25 targets within Galena Park, the Woodlands, and Chambers County. Two boat teams reassessed areas off San Bernard and Bastrop to verify there were no additional targets in those areas. Six Emergency Response/Orphan Container Recovery Teams recovered 40 containers from Colorado, Austin, Waller, Fort Bend, Harris, Wharton, and Montgomery Counties.
- ASPECT flew the remaining Risk Management Program sites in the greater Houston area. ASPECT has completed flight operations for the Harvey Response.
- Fifteen EPA personnel continue to provide support to TCEQ for drinking water and wastewater system assessments.
- EPA teams continued recovery of orphan containers.

### PORT ARTHUR/BEAUMONT (CHARLIE BRANCH):



- The Inland Task Force Hazard Evaluation Group, Orphan Container Recovery Group, and Oil Discharge Task Force conducted assessments in Lumberton, Sour Lake, Port Arthur, Sabine Pass, Beaumont, Bridge City, Beaumont Yacht Club, and Rose City
- Sixteen targets within Orange County, were assessed by the hazard evaluation teams and no active discharges or significant environmental threats were observed.
- The Discharge Assessment Team investigated four targets. Two of the targets will be recovered/ cleaned up, one target was inaccessible due to its location inside a refinery and one was cleaned up/recovered and subsequently closed.
- RESOURCES ASSIGNED (EPA Personnel Only listed)
- One (1) EPA person to support FEMA at Texas EOC in Austin
- Three (3) EPA personnel at the JFO in Austin
- Twelve (12) EPA personnel in Corpus Christi (Alpha Branch)
- Seventy- four (74) EPA personnel in Houston (Bravo Branch)
- Eight (8) EPA personnel in Beaumont-Port Arthur (Charlie Branch)
- Fifty-four (54) EPA personnel in the Dallas REOC
- PLANNED ACTIVITIES (next 24 72 hours)
- EPA is in Unified Command in Corpus Christi, Beaumont/Port Arthur, and Houston along with TCEQ, TGLO, and USCG and will continue conducting hazard evaluations, water/wastewater infrastructure assessments, oil discharges, emergency response recovery, container recovery, and air reconnaissance
- FEMA requested that EPA provide a debris management expert at the JFO. EPA will fill that role today.
- The Houston and Port Arthur/Beaumont Branches began recovering and staging orphan containers on September 11, 2017. The Corpus Christi Branch expects to complete activities within the next week. The Port Arthur/Beaumont Branch is projected to complete these activities within 20 days and the Houston Branch within 30 days, unless new work or mission assignments are tasked.
- EPA will continue air monitoring activities around the Valero plant in southeast Houston to determine potential sources of VOCs in the community.
- EPA will complete sampling of the 34 Superfund sites in Texas potentially impacted by the storm by Thursday. Preliminary analytical results should be available soon and will be released to the public. Final QA/QC data will be available in approximately 10 days.
- Community Liaisons will continue to deploy to the EOCs to disseminate information on the hazards of flood waters, mold, residential well water testing, and other issues for residents, local businesses, and other agencies.
- EPA personnel deployments to Austin, Beaumont-Port Arthur, Houston and Corpus Christi will continue throughout the week.

#### ADDITIONAL INFORMATION

Additional resource/personnel orders will be submitted to our ESF 10 Grp/Sup as this incident continues to evolve.

Incident	Support Team Leader Greg Lys	sy – 214-543-4415	DIST IST:	RIBUTION: Plans Section
DATE	12 September 2017	TIME 1000 hours		